

**PCT REQUEST**

325.0201PCT

Original (for **SUBMISSION**) - printed on 24.07.2003 01:17:06 PM

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form - PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared using	<b>PCT-EASY Version 2.92 (updated 01.07.2003)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>United States Patent and Trademark Office (USPTO) (RO/US)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>325.0201PCT</b>
<b>I</b>	<b>Title of invention</b>	<b>CONFIGURATIONS AND METHODS FOR ULTRASONIC TIME OF FLIGHT DIFFRACTION ANALYSIS</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is:	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>FLUOR CORPORATION</b>
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<b>II-7</b>	State of residence	<b>US</b>
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<b>II-10</b>	e-mail	<b>Chris.Obaditch@fluor.com</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is:	<b>applicant and inventor</b>
<b>III-1-2</b>	Applicant for	<b>US only</b>
<b>III-1-4</b>	Name (LAST, First)	<b>MESSER, Barry</b>
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<b>III-1-6</b>	State of nationality	<b>US</b>
<b>III-1-7</b>	State of residence	<b>US</b>

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<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	YARMUCH, Matthew
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III-2-6	State of nationality	US
III-2-7	State of residence	US
<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	FISH, Robert, D.
IV-1-2	Address:	Rutan & Tucker, LLP 611 Anton Blvd. Suite 1400 Costa Mesa, CA 92626 United States of America
IV-1-3	Telephone No.	714-641-5100
IV-1-4	Facsimile No.	714-546-9035
IV-1-5	e-mail	rfish@rutan.com
IV-1-5	Agent's registration No.	33880
<b>V</b>	<b>Designation of States</b>	
<b>V-1</b>	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT

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V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT (patent and utility model) AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ (patent and utility model) DE (patent and utility model) DK (patent and utility model) DM DZ EC EE (patent and utility model) ES FI (patent and utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK (patent and utility model) SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-3	National Patent (States which have become party to the PCT after the issuance of this version of EASY)	All
V-5	<b>Precautionary Designation Statement</b>  In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	<b>Exclusion(s) from precautionary designations</b>	NONE
VI-1	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	14 January 2003 (14.01.2003)
VI-1-2	Number	60/440,160
VI-1-3	Country	US
VI-2	<b>Priority document request</b>  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	<b>International Searching Authority Chosen</b>	United States Patent and Trademark Office (USPTO) (ISA/US)